**Program no\_\_\_\_6\_\_\_\_**

**Program Title\_\_\_\_\_\_PIR\_\_\_\_\_\_\_\_\_**

**Aim The lights turns on if there is any motion in the range**

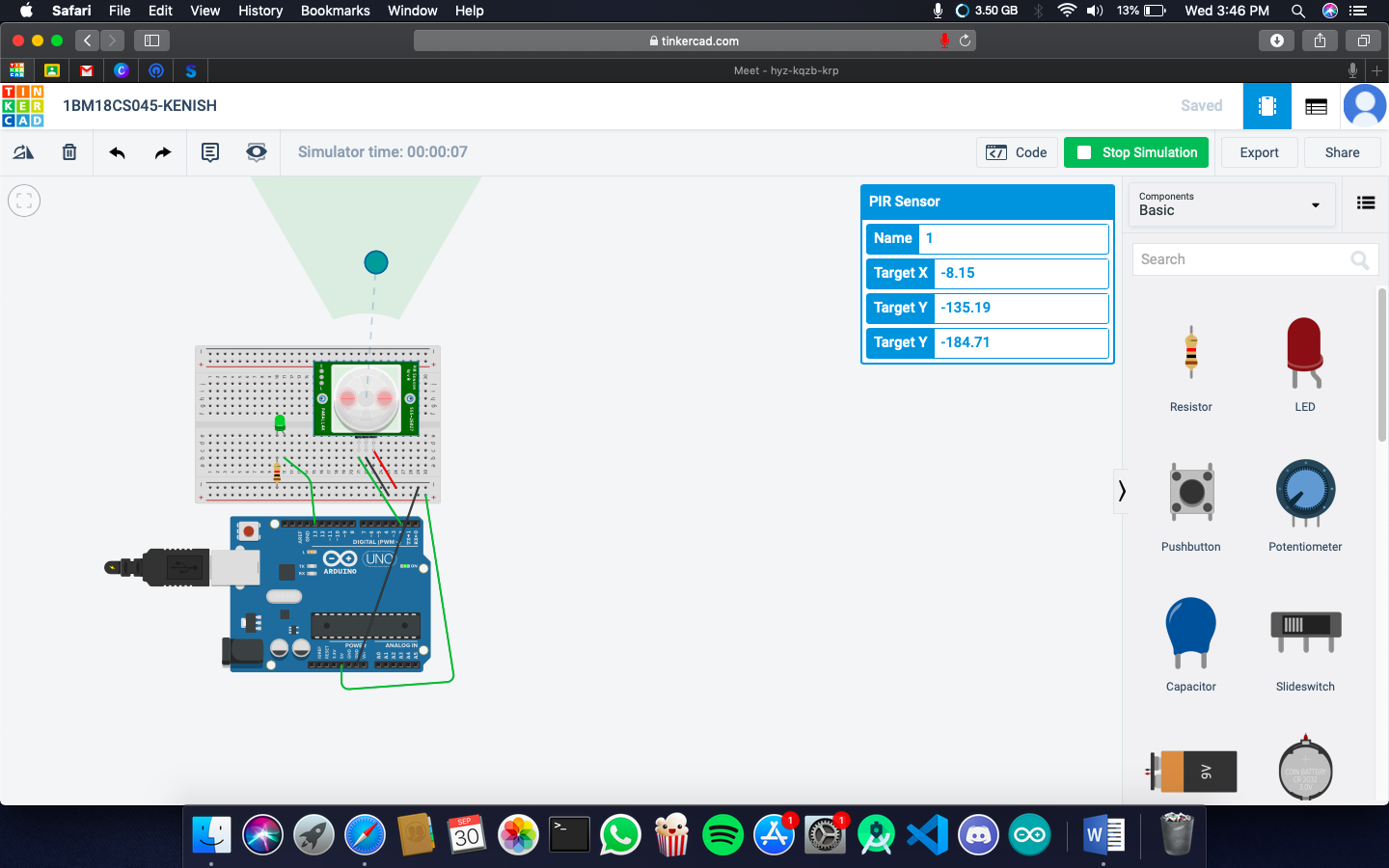
**Hardware Required**

* Arduino Board

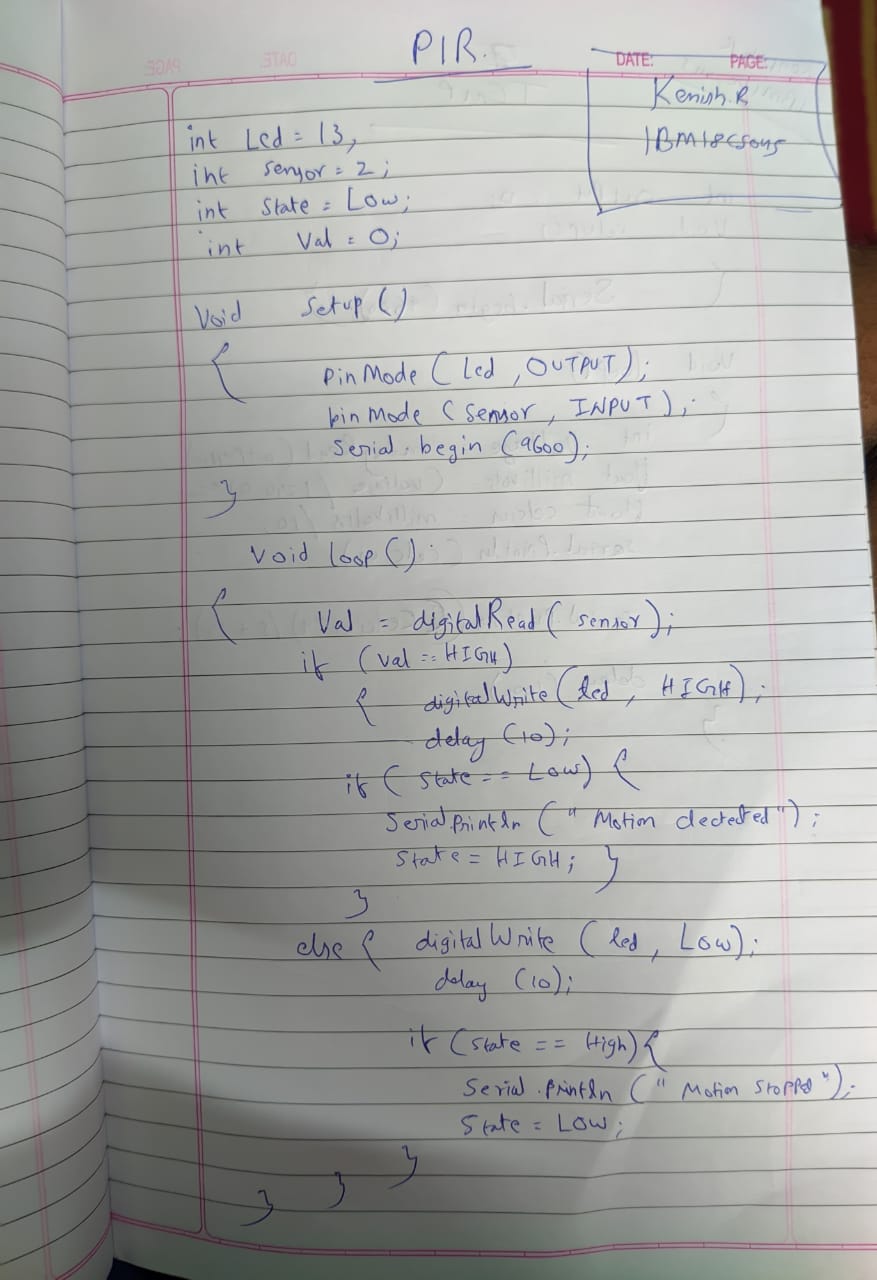
LED

PIR sensor

Resistor

**Circuit Diagram**

****

**Code:**

}**Observation /Output**

**The lights turns on if there is any motion in the range**